

What is Claimed:

1. A system for pointing by using position correction information and an associated image as a template, said system comprising:

means for comparing with an image of a template an image in the vicinity of a coordinate obtained from a pointing device;

means for locating a most matching template and its position on an image; and

from the position on said image and position correction information associated with the template, means for calculating a final pointing position.

2. A system for registering a template which dynamically generates a template, said system comprising:

means for selecting on an image an image area to be a subject of a template;

5 means for storing said image area as an image of a  
6 template;

7 means for selecting a point in said image area with a  
8 pointing device; and

9 means for storing said selected position as position  
10 correction information associated with said image of said  
11 template.

1 3. In a computing environment, a method for pointing to a  
2 position associated with an image displayed on a display by  
3 using position correction information and an associated image  
4 as a template, said method comprising the steps of:

5 comparing an image with at least one template image in the  
6 vicinity of a display coordinate obtained from a pointing  
7 device;

8 locating a most matching template image and its position  
9 relative to said image; and

10 from the position on said image and position correction  
11 information associated with the most matching template image,  
12 calculating a final pointing position.

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P1 2 4. A medium which comprises a program for having pointing to  
3 a position associated with an image displayed on a display  
4 implemented by using position correction information and an  
5 associated image as a template, said program having a computer  
6 implement the functions of:

7 comparing an image to at least one template image in the  
8 vicinity of a display coordinate obtained from a pointing  
9 device;

10 locating a most matching template and its position relative  
11 to said image; and

12 from the position on said image and position correction  
13 information associated with the most matching template image,  
calculating a final pointing position.